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| <b>TRANSMITTAL<br/>FORM</b><br><small>(to be used for all correspondence after initial filing)</small> | Application Number   | 09/504,135             |         |
|  | Filing Date          | 02/15/2000             |         |
|  | First Named Inventor | Pisutha-Armond, et al. |         |
|  | Group Art Unit       | 2682                   |         |
|  | Examiner Name        | Persino, Raymond B.    |         |
| Total Number of Pages in this Submission   | 4                    | Attorney Docket Number | CS10006 |

| ENCLOSURES  |  | (check all that apply)   |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form                        | <input type="checkbox"/> Assignment Papers<br>(for an Application)                             | <input type="checkbox"/> After Allowance<br>Communication to Group                                       |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences                   |
| <input type="checkbox"/> Amendment/Reply  | <input type="checkbox"/> Licensing-Related papers  | <input checked="" type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition  | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/Declaration(s)                              | <input type="checkbox"/> Petition to Convert to a<br>Provisional Application                   | <input type="checkbox"/> Status Letter with appropriate copies   |
| <input checked="" type="checkbox"/> Extension of time Request                   | <input type="checkbox"/> Power of Attorney, Revocation,<br>Change of Correspondence<br>Address | <input type="checkbox"/> Other Enclosure(s) (please identify below)                                      |
| <input type="checkbox"/> Express Abandonment Request                            | <input type="checkbox"/> Terminal Disclaimer   | <input type="checkbox"/> Response to Restriction Requirement   |
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| <input type="checkbox"/> Certified Copy of Priority Documents                   | <input type="checkbox"/> CD, Number of CDs   | <input type="checkbox"/> RCE   |
| <input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application   | Remarks  | <input type="checkbox"/> Copy of Notice to File Missing Parts  |
| <input type="checkbox"/> Response to Missing Parts<br>Under 37 CFR 1.52 or 1.53 |  |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                          |                  |        |
|--|--------------------------|------------------|--------|
| Firm or Individual                         | Lawrence J. Chapa        | Registration No. | 39,135 |
| Signature                                  | <i>Lawrence J. Chapa</i> |                  |        |
| Date                                       | March 22, 2005           |                  |        |

| CERTIFICATE OF TRANSMITTAL/MAILING   |                     |
|--|---------------------|
| I hereby certify that this correspondence is being facsimile transmitted to facsimile number 703-872-9306 or deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to:<br>Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date listed below: |                     |
| Typed or printed name  | June Edwards        |
| Signature  | <i>June Edwards</i> |
| Date   | 3/22/05             |

| FEE TRANSMITTAL   |                          |  |                          |  | Patent fees are subject to annual revision  |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
|---|--------------------------|--|--------------------------|--|---|-----------------------|--|---------------|--------------------------|------------------|--------------|---------------|----------------|-----------------------|---|-----------------------|----------------|-----------------------|---------|------|-----|------|-----|-------------------------------------|------|----|--------|-----|-------------------------------------|------|-----|------|-----|---------------------------|-------|------|------|------|---|------|------|------|---------|--|------|-------|------|-------|---|------|-------------|------|-----|--|------|-----|------|-----|---|------|------|------|-----|--|-----------------------|------|------|-----|---|------|------|------|------|--|------|-----|------|-----|------------------|------|-----|------|-----|--|------|------|------|-----|--------------------------|------|------|------|------|---|------|-----|------|-----|----------------------------------|------|------|------|-----|------------------------------------|------|------|------|-----|--------------------------------|------|-----|------|-----|------------------|------|------|------|-----|-----------------|------|-----|------|-----|-------------------------------|------|----|------|----|-------------------------------------|------|-----|------|-----|-------------------|------|----|------|----|--|------|-----|------|-----|---|------|-----|------|-----|--|------|-----|------|-----|-----------------------------------|------|-----|------|-----|---|
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  |                          |  |                          |  | <b>Complete if Known</b><br>Application Number: 09/504,135<br>Filing Date: 02/15/2000<br>First Named Inventor: Pisutha-Amond, et al<br>Examiner Name: Persino, Raymond B.<br>Group Art Unit: 2682<br>Attorney Docket No.: CS10006   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| TOTAL AMOUNT OF PAYMENT (\$)  |                          |  |                          |  | 1,520.00  |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| METHOD OF PAYMENT (check all that apply)  |                          |  |                          |  | FEE CALCULATION (continued)   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Check   | <input type="checkbox"/> | Credit card                                      | <input type="checkbox"/> | Money Order  | <input type="checkbox"/>  | Other                 | <input type="checkbox"/>                         | None          | <input type="checkbox"/> |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| <input checked="" type="checkbox"/> Deposit Account:<br>Deposit Account Number: 502117<br>Deposit Account Name: Motorola, Inc.<br>The Director is authorized to: (check all that apply)<br><input checked="" type="checkbox"/> Charge fee(s) indicated below<br><input checked="" type="checkbox"/> Credit any overpayments<br><input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17<br><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   |                          |  |                          |  | <b>4. ADDITIONAL FEES</b><br><table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> </tr> <tr> <th>Code</th> <th>Code</th> <th>(\$)</th> <th>(\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(e)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (three number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table> |                       |  |               |                          | Large Entity     | Small Entity | Fee           | Fee            | Fee Description       | Code  | Code                  | (\$)           | (\$)                  |         | 1051 | 130 | 2051 | 65  | Surcharge - late filing fee or oath | 1052 | 50 | 2052   | 25  | Surcharge - late Provisional filing | 1053 | 130 | 1053 | 130 | Non-English specification | 1812  | 2520 | 1812 | 2520 | For filing a request for ex parte Reexamination | 1804 | 920* | 1804 | 920*    | Requesting publication of SIR prior to Examiner action | 1805 | 1840* | 1805 | 1840* | Requesting publication of SIR after Examiner action | 1251 | 120         | 2251 | 60  | Extension for reply within first month | 1252 | 450 | 2252 | 225 | Extension for reply within second month   | 1253 | 1020 | 2253 | 510 | Extension for reply within third month | 1254                  | 1590 | 2254 | 795 | Extension for reply within fourth month | 1255 | 2160 | 2255 | 1080 | Extension for reply within fifth month | 1401 | 500 | 2401 | 250 | Notice of Appeal | 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | 1403 | 1000 | 2403 | 500 | Request for oral hearing | 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding | 1452 | 500 | 2452 | 250 | Petition to revive - unavoidable | 1453 | 1500 | 2453 | 750 | Petition to revive - unintentional | 1501 | 1400 | 2501 | 700 | Utility issue fee (or reissue) | 1502 | 800 | 2502 | 400 | Design issue fee | 1503 | 1100 | 2503 | 550 | Plant issue fee | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(e) | 1806 | 180 | 1806 | 180 | Submission of IDS | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (three number of properties) | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR § 1.129(a)) | 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR § 1.129(b)) | 1801 | 790 | 2801 | 395 | Request for Continued Examination | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |
| Large Entity  | Small Entity             | Fee  | Fee                      | Fee Description  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Code  | Code                     | (\$)   | (\$)                     |  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1051  | 130                      | 2051   | 65                       | Surcharge - late filing fee or oath  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1052  | 50                       | 2052   | 25                       | Surcharge - late Provisional filing  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1053  | 130                      | 1053   | 130                      | Non-English specification  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1812  | 2520                     | 1812   | 2520                     | For filing a request for ex parte Reexamination                            |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1804  | 920*                     | 1804   | 920*                     | Requesting publication of SIR prior to Examiner action                     |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1805  | 1840*                    | 1805   | 1840*                    | Requesting publication of SIR after Examiner action                        |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1251  | 120                      | 2251   | 60                       | Extension for reply within first month                                     |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1252  | 450                      | 2252   | 225                      | Extension for reply within second month                                    |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1253  | 1020                     | 2253   | 510                      | Extension for reply within third month                                     |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1254  | 1590                     | 2254   | 795                      | Extension for reply within fourth month                                    |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1255  | 2160                     | 2255   | 1080                     | Extension for reply within fifth month                                     |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1401  | 500                      | 2401   | 250                      | Notice of Appeal   |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1402  | 500                      | 2402   | 250                      | Filing a brief in support of an appeal                                     |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1403  | 1000                     | 2403   | 500                      | Request for oral hearing   |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1451  | 1510                     | 1451   | 1510                     | Petition to institute a public use proceeding                              |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1452  | 500                      | 2452   | 250                      | Petition to revive - unavoidable   |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1453  | 1500                     | 2453   | 750                      | Petition to revive - unintentional   |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1501  | 1400                     | 2501   | 700                      | Utility issue fee (or reissue)   |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1502  | 800                      | 2502   | 400                      | Design issue fee   |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1503  | 1100                     | 2503   | 550                      | Plant issue fee  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1460  | 130                      | 1460   | 130                      | Petitions to the Commissioner  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1807  | 50                       | 1807   | 50                       | Processing fee under 37 CFR 1.17(e)  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1806  | 180                      | 1806   | 180                      | Submission of IDS  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 8021  | 40                       | 8021   | 40                       | Recording each patent assignment per property (three number of properties) |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1809  | 790                      | 2809   | 395                      | Filing a submission after final rejection (37 CFR § 1.129(a))              |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1810  | 790                      | 2810   | 395                      | For each additional invention to be examined (37 CFR § 1.129(b))           |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1801  | 790                      | 2801   | 395                      | Request for Continued Examination  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 1802  | 900                      | 1802   | 900                      | Request for expedited examination of a design application                  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b><br><table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Application Type</th> <th colspan="2">FILING FEES</th> <th colspan="2">SEARCH FEES</th> <th colspan="2">EXAMINATION FEES</th> <th rowspan="2">Fee Paid (\$)</th> </tr> <tr> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>Utility</td><td>300</td><td>150</td><td>500</td><td>250</td><td>200</td><td>100</td><td></td></tr> <tr><td>Design</td><td>200</td><td>100</td><td>100</td><td>50</td><td>130</td><td>65</td><td></td></tr> <tr><td>Plant</td><td>200</td><td>100</td><td>300</td><td>150</td><td>160</td><td>80</td><td></td></tr> <tr><td>Reissue</td><td>300</td><td>150</td><td>500</td><td>250</td><td>600</td><td>300</td><td></td></tr> <tr><td>Provisional</td><td>200</td><td>100</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td></tr> </tbody> </table> |                          |  |                          |  | Application Type  | FILING FEES           |  | SEARCH FEES   |                          | EXAMINATION FEES |              | Fee Paid (\$) | Large Fee (\$) | Small Entity Fee (\$) | Large Fee (\$)  | Small Entity Fee (\$) | Large Fee (\$) | Small Entity Fee (\$) | Utility | 300  | 150 | 500  | 250 | 200                                 | 100  |    | Design | 200 | 100                                 | 100  | 50  | 130  | 65  |                           | Plant | 200  | 100  | 300  | 150   | 160  | 80   |      | Reissue | 300  | 150  | 500   | 250  | 600   | 300   |      | Provisional | 200  | 100 | 0                                      | 0    | 0   | 0    |     | <b>2. EXTRA CLAIM FEES</b><br>Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent<br>Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent<br>Multiple Dependent Claims<br><table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>50</td><td>25</td></tr> <tr><td>200</td><td>100</td></tr> <tr><td>360</td><td>180</td></tr> </tbody> </table><br>Total Claims: _____ Extra Claims: _____ Fee (\$): _____ Fee Paid (\$): _____<br>HP = highest number of total claims paid for, if greater than 3<br>Indep. Claims: _____ Extra Claims: _____ Fee (\$): _____ Fee Paid (\$): _____<br>- 3 or HP = _____ x 200 = _____ |      |      |      |     | Fee (\$)                               | Small Entity Fee (\$) | 50   | 25   | 200 | 100                                     | 360  | 180  |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Application Type  | FILING FEES              |  | SEARCH FEES              |  |   | EXAMINATION FEES      |  | Fee Paid (\$) |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
|   | Large Fee (\$)           | Small Entity Fee (\$)                            | Large Fee (\$)           | Small Entity Fee (\$)  | Large Fee (\$)  | Small Entity Fee (\$) |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Utility   | 300                      | 150  | 500                      | 250  | 200   | 100                   |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Design  | 200                      | 100  | 100                      | 50   | 130   | 65                    |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Plant   | 200                      | 100  | 300                      | 150  | 160   | 80                    |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Reissue   | 300                      | 150  | 500                      | 250  | 600   | 300                   |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Provisional   | 200                      | 100  | 0                        | 0  | 0   | 0                     |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Fee (\$)  | Small Entity Fee (\$)    |  |                          |  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 50  | 25                       |  |                          |  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 200   | 100                      |  |                          |  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| 360   | 180                      |  |                          |  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| <b>3. APPLICATION SIZE FEE</b><br>If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity)<br>For each additional 50 sheets or fraction thereof: See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.15(e).<br><table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table>  |                          |  |                          |  | Total Sheets  | Extra Sheets          | Number of each additional 50 or fraction thereof | Fee (\$)      | Fee Paid (\$)            | _____            | _____        | _____         | _____          | _____                 | <b>5. OTHER FEE(S) (specify)</b><br>Non-English Specification, \$130 fee (no small entity discount)<br>Fee Paid (\$): _____ |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| Total Sheets  | Extra Sheets             | Number of each additional 50 or fraction thereof | Fee (\$)                 | Fee Paid (\$)  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| _____   | _____                    | _____  | _____                    | _____  |   |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |
| <b>SUBMITTED BY</b><br>Name (Print/Type): Lawrence J. Chape<br>Signature: <i>Lawrence J. Chape</i>  |                          |  |                          |  | Registration No.: 39,135 Telephone: 847-623-0340<br>Date: March 22, 2005  |                       |  |               |                          |                  |              |               |                |                       |   |                       |                |                       |         |      |     |      |     |                                     |      |    |        |     |                                     |      |     |      |     |                           |       |      |      |      |   |      |      |      |         |  |      |       |      |       |   |      |             |      |     |  |      |     |      |     |   |      |      |      |     |  |                       |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |      |     |      |     |  |      |      |      |     |                          |      |      |      |      |   |      |     |      |     |                                  |      |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |      |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |                                   |      |     |      |     |   |